Case Docket Number: 61282-043

Customer Number: 20277

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Utility Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Takuya KOBAYASHI

FOR: PATH DELAY MEASURING CIRCUITRY

Enclos	ed are:			
\boxtimes	18 pages of specification, claims, abstract.			
\boxtimes	Declaration and Power of Attorney.			
\boxtimes	Priority Claimed.			
\boxtimes	Certified copy of Japanese Patent Application No. P.2002-325359			
	7 sheets of formal drawing.			
\boxtimes	An assignment of the invention to MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD			
	and the assignment recordation fee.			
	An associate power of attorney.			
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.			
	Information Disclosure Statement, Form PTO-1449 and reference.			
\boxtimes	Return Receipt Postcard			

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	8	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$86.00	\$0.00
	Multiple Dependent Claim(s)				
Basic Fee				Basic Fee	\$770.00
· · · · · · · · · · · · · · · · · · ·	Total of Above Calculations				
Less ½ for Small Entity Assignment & Recording Fee				for Small Entity	\$0.00
				& Recording Fee	\$40.00
				Total Fee	\$810.00



	copy of this sheet is enclosed.
	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed. Any additional filing fees required under 37 CFR 1.16.
\boxtimes	The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: November 3, 2003